

Attorney's Docket No. 042390.P17286

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Michael D. Goodner

Examiner: Nguyen, Thanh T.

Application No.: 10/715,956

Art Unit: 2813

Filed: November 17, 2003

For: A METHOD TO MODULATE ETCH
RATE IN SLAM

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). It is respectfully requested that the cited documents be considered and that the enclosed copy of Information Disclosure Citation Form PTO-1449 or PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on June 22, 2005

(Date of Deposit)

Vanessa Sanchez

(Typed or printed name of person mailing correspondence)

(Signature of person mailing correspondence)

(Date)

has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Pursuant to 37 C.F.R. § 1.97, this Information Disclosure Statement is being submitted under one of the following (as indicated by an "X" to the left of the appropriate paragraph):

_____ 37 C.F.R. §1.97(b).

 x 37 C.F.R. §1.97(c). If so, then enclosed with this Information Disclosure Statement is one of the following:

_____ A statement pursuant to 37 C.F.R. §1.97(e) or

 x A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).

_____ 37 C.F.R. §1.97(d). If so, then enclosed with this Information Disclosure Statement are the following:


- (1) A statement pursuant to 37 C.F.R. §1.97(e); and
- (2) A check for \$180.00 for the fee under 37 C.F.R. §1.17(p) for submission of the Information Disclosure Statement.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,


BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP


Dated: 6/22, 2005





Heather M. Molleur
Reg. No. 50,432


12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025
(408) 720-8300


Substitute for Form 1449/PTO <div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">INFORMATION DISCLOSURE</h1> <h2 style="margin: 0;">STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p> </div> </div>			Complete if Known	
			Application Number	10/715,956
			Filing Date	November 17, 2003
			First Named Inventor:	Michael D. Goodner
			Art Unit	2813
			Examiner Name	Nguyen, Thanh T.
			Attorney Docket Number	042390.P17286
Sheet	of	2		


Substitute for Form 1449/PTO <div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">INFORMATION DISCLOSURE</h1> <h2 style="margin: 0;">STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p> </div> </div>		Complete if Known	
		Application Number	10/715,956
		Filing Date	November 17, 2003
		First Named Inventor:	Michael D. Goodner
		Art Unit	2813
		Examiner Name	Nguyen, Thanh T.
		Attorney Docket Number	042390.P17286
Sheet	of	2	

Substitute for Form 1449/PTO <div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">INFORMATION DISCLOSURE</h1> <h2 style="margin: 0;">STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p> </div> </div>			Complete if Known	
			Application Number	10/715,956
			Filing Date	November 17, 2003
			First Named Inventor:	Michael D. Goodner
			Art Unit	2813
			Examiner Name	Nguyen, Thanh T.
			Attorney Docket Number	042390.P17286
Sheet	of	2		

Substitute for Form 1449/PTO <div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">INFORMATION DISCLOSURE</h1> <h2 style="margin: 0;">STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p> </div> </div>			Complete if Known	
			Application Number	10/715,956
			Filing Date	November 17, 2003
			First Named Inventor:	Michael D. Goodner
			Art Unit	2813
			Examiner Name	Nguyen, Thanh T.
			Attorney Docket Number	042390.P17286
Sheet	of	2		

Substitute for Form 1449/PTO <div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">INFORMATION DISCLOSURE</h1> <h2 style="margin: 0;">STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p> </div> </div>			Complete if Known	
			Application Number	10/715,956
			Filing Date	November 17, 2003
			First Named Inventor:	Michael D. Goodner
			Art Unit	2813
			Examiner Name	Nguyen, Thanh T.
			Attorney Docket Number	042390.P17286
Sheet	of	2		

Substitute for Form 1449/PTO <div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">INFORMATION DISCLOSURE</h1> <h2 style="margin: 0;">STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p> </div> </div>		Complete if Known	
		Application Number	10/715,956
		Filing Date	November 17, 2003
		First Named Inventor:	Michael D. Goodner
		Art Unit	2813
		Examiner Name	Nguyen, Thanh T.
		Attorney Docket Number	042390.P17286
Sheet	of	2	

Substitute for Form 1449/PTO <div style="display: flex; align-items: center; justify-content: center;">  <div style="text-align: center;"> <h1 style="margin: 0;">INFORMATION DISCLOSURE</h1> <h2 style="margin: 0;">STATEMENT BY APPLICANT</h2> <p style="margin: 0;"><i>(use as many sheets as necessary)</i></p> </div> </div>			Complete if Known	
			Application Number	10/715,956
			Filing Date	November 17, 2003
			First Named Inventor:	Michael D. Goodner
			Art Unit	2813
			Examiner Name	Nguyen, Thanh T.
			Attorney Docket Number	042390.P17286
Sheet	of	2		

[illegible][illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^a
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/15211 A1	March 1, 2001	Lamb		
		EP 1 150 343 A2	April 20, 2001	Rutter et al.		
		EP 0 249 173 A1	June 5, 1987	Elkins et al.		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^a
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/15211 A1	March 1, 2001	Lamb		
		EP 1 150 343 A2	April 20, 2001	Rutter et al.		
		EP 0 249 173 A1	June 5, 1987	Elkins et al.		

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

Examiner Signature		Date Considered	
-----------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.**

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.**

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.**

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/715,956
				Filing Date	November 17, 2003
				First Named Inventor:	Michael D. Goodner
				Art Unit	2813
				Examiner Name	Nguyen, Thanh T.
Sheet	2	of	2	Attorney Docket Number	042390.P17286

(use as many sheets as necessary)

Complete if Known

Application Number	10/715,956
Filing Date	November 17, 2003
First Named Inventor:	Michael D. Goodner
Art Unit	2813
Examiner Name	Nguyen, Thanh T.
Attorney Docket Number	042390.P17286

Sheet	2	of	2
--------------	----------	-----------	----------

[illegible]

Examiner
Initials*

Cite
No¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

 τ^2

KENNEDY, Organosiloxane Based Bottom Antireflective Coatings for 193nm Lithography, Advances in Resist Technology and Processing XX, Proceedings of SPIE vol. 5039 (2003), pages 929-939

PATENT CORPORATION TREATY Search Report from the International Searching Authority, International Application No. PCT/US2004/037725, 14 pages

Examiner
Signature

Date
Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.